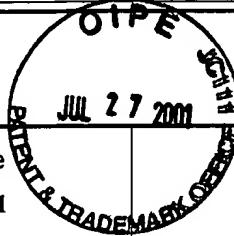


#3

**Response To Notice To File Missing Parts Of Application**  
**Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
SDAC-P01-073

In Re Application Of: **Qunshan Gu**



Serial No.  
09/852,977

Filing Date  
May 10, 2001

Examiner  
N/A

Group Art Unit  
2611

Invention: **VIDEO CODING USING MULTIPLE BUFERS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of **\$1,464.00** is to be paid as follows:

A check in the amount of the fee is enclosed.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **18-1945**  
A duplicate copy of this sheet is enclosed.

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **18-1945**  
A duplicate copy of this sheet is enclosed.

Signature

Dated: **July 25, 2001**

**Robert A. Mazzarese**  
Reg. No. 42,852  
Ropes & Gray  
Patent Group  
One International Place  
Boston, Massachusetts 02110

I certify that this document and fee is being deposited on **July 25, 2001** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

CC:

**Karen DiRocco**

Typed or Printed Name of Person Mailing Correspondence



0400  
8-17-01

Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Qunshan Gu

Serial No.: 09/852,977

Filed: May 10, 2001

For: VIDEO CODING USING MULTIPLE  
BUFFERS

Group Art Unit: 2611

Examiner: N/A

Attorney Docket No.: SDAC-P01-073

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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on July 25, 2001  
Date

  
Karen DiRocco

REQUEST FOR CORRECTION OF FILING RECEIPT AND CERTIFIED COPY

Dear Sir:

Please make the following corrections in the formal Filing Receipt, a copy of which is enclosed and highlighted for your convenience, for the above-identified patent application:

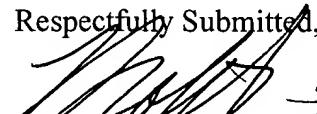
Under the Heading of Applicant(s), please add "Londonderry, NH".

Please correct "60/209,005 06/01/2000" to read "60/209,055 06/02/2000".

Please also correct the Certified Copy in corresponding manner.

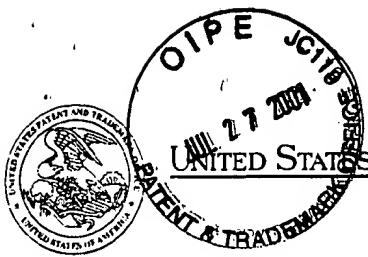
Should there be any questions concerning this request, the Examiner is invited to contact the undersigned at (617) 951-7000.

Respectfully Submitted,

  
Robert A. Mazzarese  
Reg. No. 42,852  
Tel. (617) 951-7000  
Fax. (617) 951-7050

Date: July 25, 2001

**Customer No: 28120**  
Patent Group/33<sup>rd</sup> Floor  
Ropes & Gray  
One International Place  
Boston, Massachusetts 02110



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/852,977	05/10/2001	2611	0.00	SDAC-P01-073	5	28	9

CONFIRMATION NO. 4936

28120  
 ROPES & GRAY  
 ONE INTERNATIONAL PLACE  
 BOSTON, MA 02110-2624

## FILING RECEIPT



\*OC000000006270917\*

Date Mailed: 07/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Qunshan Gu, Residence Not Provided; Londonderry, NH

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/203,004 05/10/2000  
 AND CLAIMS BENEFIT OF 60/209,055 06/01/2000\*  
 (\*) Data inconsistent with PTO records.

60/209,055 6/1/2000

## Foreign Applications

If Required, Foreign Filing License Granted 07/07/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

R&G  
 Docket No.: SDAC-P01-073  
 Action: Correct FR  
 Stat. Deadline: 11 Sept 01

## Title

Video coding using multiple buffers

## Preliminary Class

Ropes & Gray  
 Intellectual Property Dept.  
 JUL 13 2001

348

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Data entry by : NGUYEN, TRAC

Team : OIPE

Date: 07/11/2001

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
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- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

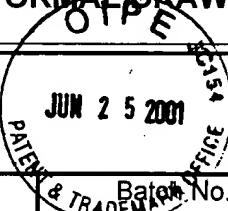
Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

## TRANSMITTAL OF FORMAL DRAWINGS

Docket No.  
SDAC-P0-073

In Re Application Of: Qunshan Gu



Serial No.	Filing Date	Patent No.	Examiner	Art Unit
09/852,977	May 10, 2001		Not Yet Assigned	Not Yet Assigned

Invention: Video Coding Using Multiple Buffers

Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith are:

5 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

Signature

Robert A. Mazzarese

Registration No.: 42,852

Ropes &amp; Gray

Patent Group

One International Place

Boston, MA 02110

Dated: June 21, 2001

I certify that this document and attached formal drawings are being deposited on June 21, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Karen DiRocco

Typed or Printed Name of Person Mailing Correspondence